

Quality Criteria

C. Air Quality/Condition

RESOURCE CONCERN	DEFINITION	QUALITY CRITERIA	ASSESSMENT TOOL
1. Air Quality			
a. Airborne Sediment, Smoke, and Particles	Airborne sediment, smoke, and particulate levels that degrade air quality within or outside the planning area to unsafe or unhealthy levels.	Federal and/or state air quality standards for human/animal health are met.	
b. Airborne Chemical Drift	Airborne chemicals and nutrients leave targeted application areas.	Chemicals and nutrients applied according to label instructions and drift controlled to avoid damage to plants, animals and/or humans that are not targeted or to adjacent lands and water bodies.	Visual observations; Pesticide labels; Pesticide application records
c. Airborne Odors	Objectionable odors originating from sources such as confined livestock, animal waste, waste storage areas, field application of animal waste, and other agricultural organic compounds.	Odor control measures that are feasible and practical are employed to minimize odor intensity and duration..	On-site observations.
2. Air Condition			
a. Temperature	Improper air temperatures for the development or comfort of humans, flora, and fauna.	Adverse climatic impacts on humans, flora, or fauna are minimized within landowners control.	Air measurements
b. Movement	Improper air movement for the development or comfort of humans, flora, and fauna.	Adverse climatic impacts on humans, flora, or fauna are minimized within landowners control.	
c. Humidity	Improper humidity for the development or comfort of humans, flora, and fauna.	Adverse climatic impacts on humans, flora, or fauna are minimized within landowners control.	